

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3715
8 SEPTEMBER 1963



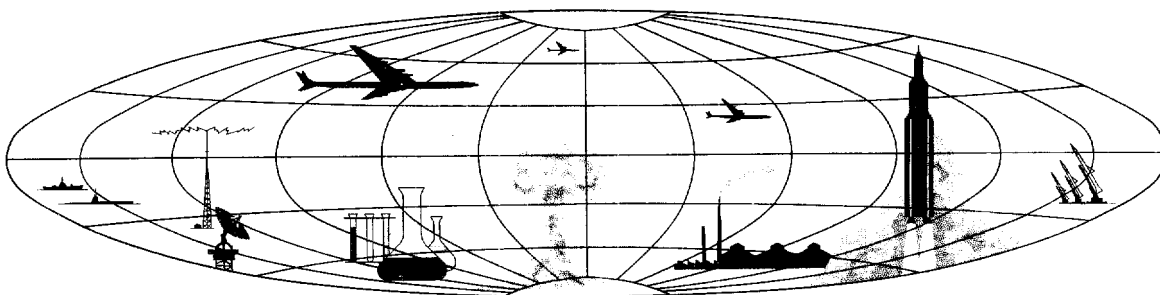
CIA



DIA

Declass Review by
NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NPIC/R-1464/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3715, DATED 8 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

-MISSILES-

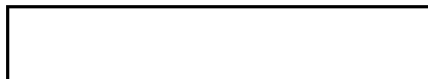
SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

 25X1

SITE 1 -- 6 CANVAS-COVERED REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

SITE 2 -- FOUR CANVAS-COVERED MISSILE TRANSPORTERS, 15 PRIME MOVERS, AND 11 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1



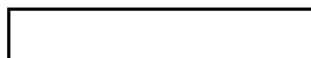
25X1

SAGUA LA GRANDE SAM SITE 2251N 08005W



SIX REVETTED CANVAS-COVERED LAUNCHERS, 2 CANVAS-COVERED HOLD POSITIONS, ONE CARGO TRUCK, ONE UNIDENTIFIED VEHICLE, AND AN OCCUPIED REVETTED GUIDANCE AREA.

25X1



25X1

CAIBARIEN SAM SITE 2228N 07929W



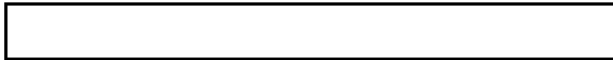
SIX LAUNCHERS OBSERVED.

SECRET

SECRET

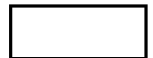
NPIC/R-1464/63

25X1



25X1

JIGUANI SAM SITE 2021N 07620W



SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1



25X1

CHAMBAS SAM SITE 2213N 07853W



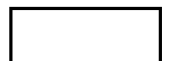
FIVE UNREVIEWED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1



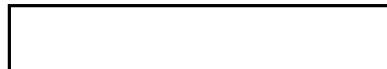
25X1

ESMERALDA SAM SITE 2155N 07813W



SIX REVIEWED LAUNCHERS, 6 MISSILE TRANSPORTERS, 6 TRACKED PRIME MOVERS, ONE VAN TRUCK, AND ONE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.

25X1



25X1

SANTIAGO DE CUBA SAM SITE 1959N 07550W



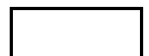
SIX UNREVIEWED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED SHED-COVERED GUIDANCE AREA OBSERVED.

25X1



25X1

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W



NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE

25X1



25X1



SECRET

SECRET

NPIC/R-1464/63 25X1

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

THREE LARGE TENTS, 6 UNIDENTIFIED PIECES OF EQUIPMENT,
13 UNIDENTIFIED VEHICLES, AND 4 CARGO TRUCKS OBSERVED.

25X1

25X1

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, AND
AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1

25X1

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SITE CONTAINS 6 UNREVIEWED LAUNCHERS (4 WITH
MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED),
8 CARGO TRUCKS, 8 TRACKED PRIME MOVERS, 2 VAN
TRAILERS, 7 TRUCK-TRACTORS, AND AN OCCUPIED GUIDANCE
AREA.

25X1

25X1

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVIEWED LAUNCHERS (3 WITH MISSILES), 7
MISSILE TRANSPORTERS (4 CANVAS-COVERED), 2 VAN
TRAILERS, AN UNDETERMINED NUMBER OF VEHICLES UNDER
CANVAS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1

25X1

SANTIAGO DE CUBA CRUISE MISSILE STORAGE 2004N 07551W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-SIX CRUISE-MISSILE CRATES OBSERVED.
NO VEHICLES OBSERVED.

25X1

25X1

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

SECRET

SECRET

NPIC/R-1464/63

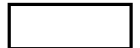
AIRCRAFT -- 11 HOUND, 14 FAGOT/FRESCO, AND ONE HARE.

25X1



25X1

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W



AIRCRAFT -- 2 DERELICT FAGOT/FRESCO.

25X1



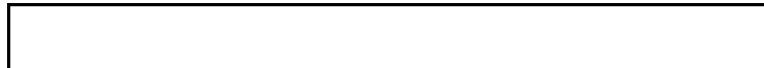
25X1

HOLGUIN AIRFIELD 2048N 07618W



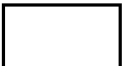
AIRCRAFT -- 7 FAGOT/FRESCO AND ONE HARE.

25X1



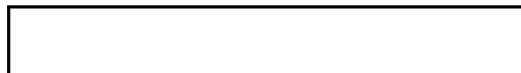
25X1

SIGUANEA AIRFIELD 2138N 08257W



NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1



25X1

ANTONIO MACEO AIRFIELD 1958N 07550W



AIRCRAFT -- ONE COOT, ONE CRATE, AND ONE HOUND.

25X1



25X1

SAN JULIAN AIRFIELD 2205N 08409W



NO AIRCRAFT OBSERVED.

25X1



25X1

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W



NO AIRCRAFT OBSERVED.
ROOF COMPLETED ON THE SHOP OR TERMINAL BUILDING UNDER
CONSTRUCTION.

25X1



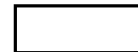
4
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NPIC/R-1464/63

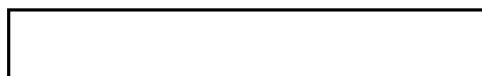
25X1

BAYAMO EAST AIRFIELD 2023N 07638W



AIRCRAFT -- 2 COLT AND ONE LIAISON.
RUNWAY IS BEING RESURFACED WITH CRUSHED ROCK OR
GRAVEL.

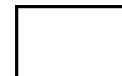
25X1



--PORTS--

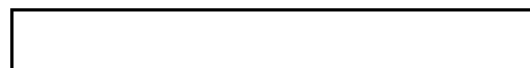
25X1

BANES PORT 2055N 07542W



NO LARGE VESSELS OBSERVED.
THE ELEVEN CRATES REMAIN.

25X1



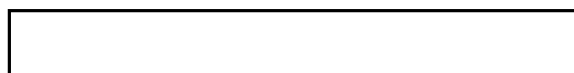
25X1

PUNTA ALEGRE PORT 2223N 07847W



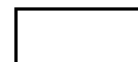
NO LARGE VESSELS, MILITARY ACTIVITY OR EQUIPMENT
OBSERVED.

25X1



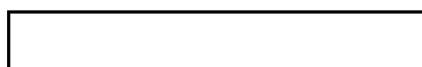
25X1

MANZANILLO PORT 2021N 07707W



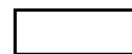
VESSELS -- ONE FREIGHTER.

25X1



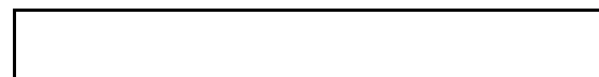
25X1

SANTIAGO DE CUBA PORT 2001N 07550W



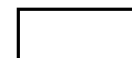
VESSELS -- 2 LARGE FREIGHTERS AND 2 LARGE TANKERS.

25X1



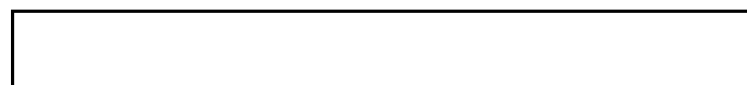
25X1

NUEVITAS PORT 2132N 07716W



NO LARGE VESSELS OBSERVED.

25X1

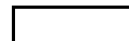


5
SECRET

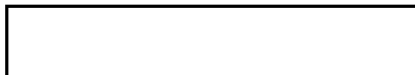
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NPIC/R-1464/63 25X1

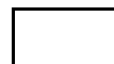
NUEVA GERONA PORT 2153N 08248W



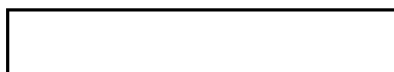
NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.



LA ISABELA PORT 2256N 08001W



VESSELS -- 3 SMALL PC.



CAIBARIEN PORT 2232N 07928W



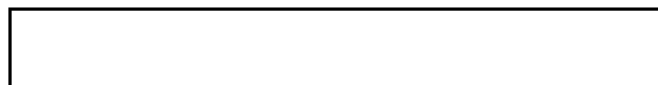
ONE LARGE VESSEL OBSERVED IN HARBOR.



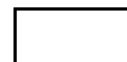
CASILDA PORT 2145N 07959W



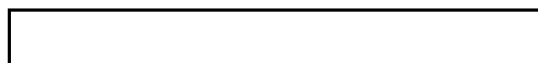
NO LARGE VESSELS OBSERVED.



JUCARO PORT 2137N 07851W



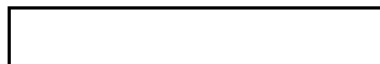
VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.



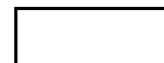
SANTA LUCIA PORT 2240N 08358W



ONE LARGE VESSEL ANCHORED NORTH OF PORT.



PUERTO PADRE PORT 2113N 07632W



VESSELS -- ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.



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SIGUANEA BOAT BASIN 2137N 08258W

VESSELS -- ONE KRONSTADT-CLASS PC AND ONE
UNIDENTIFIED VESSEL.
FIVE UNIDENTIFIED VEHICLES OBSERVED.

25X1



-MILITARY ACTIVITY-

25X1

GUANTANAMO AREA 1 2005N 07523W



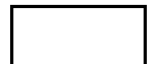
NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1



25X1

HOLGUIN AREA, MILITARY CAMP 2053N 07614W



NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE

25X1



25X1

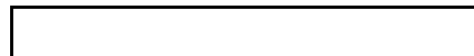


CAMAGUEY MILITARY CAMP 1 2121N 07751W



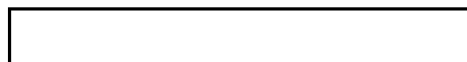
25X1

NO APPARENT CHANGE SINCE



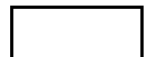
25X1

25X1



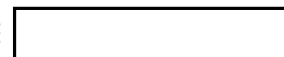
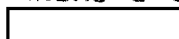
25X1

ALTO CEDRO, MILITARY CAMP 2029N 07600W



AREAS 1-8 -- NO APPARENT CHANGE SINCE

25X1



25X1

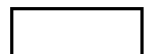
AREA 9 -- AT LEAST 13 TANKS/SP GUNS AND 8 UNIDENTIFIED
VEHICLES.

25X1



25X1

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W



SIXTEEN TANKS/SP GUNS, 12 CARGO TRUCKS, AND 3 UTILITY
TRUCKS OBSERVED.

SECRET

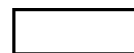
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NPIC/R-1464/63

25X1



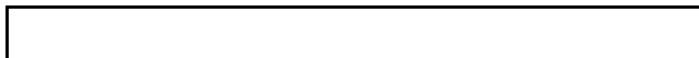
CAMAGUEY MILITARY CAMP 2126N 07753W



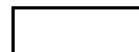
25X1

NO APPARENT CHANGE IN FACILITIES.
SEVEN CARGO TRUCKS AND ONE VAN TRUCK OBSERVED.

25X1



SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W



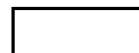
25X1

FOURTEEN CARGO TRUCKS AND 4 FA PIECES OBSERVED.

25X1



GUANE, MILITARY CAMP 2212N 08408W



25X1

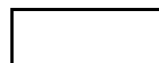
SEVEN POSSIBLE TANKS/SP GUNS AND 22 CARGO TRUCKS
OBSERVED IN CLOUD-FREE AREAS.

25X1



25X1

HOLGUIN MILITARY CAMP NW 2057N 07616W

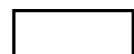


NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS AND 9 CARGO TRUCKS OBSERVED.

25X1



ALTAGRACIA, MILITARY AREA 2124N 07742W



25X1

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1



MINAS, MILITARY CAMP 2127N 07734W



25X1

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN UNIDENTIFIED VEHICLES OBSERVED.

25X1



SECRET

SECRET

NPIC/R-1464/63

25X1

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 -- 13 CARGO TRUCKS AND 8 AAA PIECES.
AREA 2 -- 5 CARGO TRUCKS. THE 6-GUN AAA SITE REMAINS OCCUPIED.
AREA 3 -- ONE CARGO TRUCK AND ONE UTILITY TRUCK. THE 3-GUN AAA SITE REMAINS OCCUPIED.
AREA 4 -- 17 CARGO TRUCKS AND 2 UNIDENTIFIED OBJECTS.
AREA 5 -- 19 TANKS/SP GUNS, 14 CARGO TRUCKS, AND ONE CANVAS-COVERED UNIDENTIFIED VEHICLE. ONE OF THE TWO 3-GUN AAA SITES REMAINS OCCUPIED.

25X1

25X1

TACAJO MILITARY CAMP 2051N 07558W

AREA 1 -- 33 CARGO TRUCKS, 4 UTILITY TRUCKS, AND ONE VAN TRUCK.
AREA 2 -- NO MILITARY EQUIPMENT OBSERVED.
AREA 3 -- 21 CARGO TRUCKS AND 18 FA PIECES.
AREA 4 -- 30 CARGO TRUCKS AND AT LEAST 17 FA PIECES.
AREA 5 -- 7 CARGO TRUCKS, 9 UTILITY TRUCKS, ONE VAN TRUCK, AND 3 UNIDENTIFIED VEHICLES.
AREA 6 -- 6 CARGO TRUCKS.
AREA 7 -- NO VEHICLES OR EQUIPMENT OBSERVED.

25X1

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE SINCE

25X1

25X1

25X1

25X1

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1

SECRET

SECRET

NPIC/R-1464/63 25X1

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN UNIDENTIFIED VEHICLES OBSERVED.

25X1

25X1

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 15 FA PIECES OBSERVED IN CLOUD-FREE
AREAS.

25X1

25X1

SIBONEY LANDING BEACH 1957N 07542W

AT LEAST 2 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE),
12 TRACKED PRIME MOVERS, AND 3 OCCUPIED 6-GUN FA
POSITIONS OBSERVED AT 18Q VT 215110.
ONE MEDIUM AND 3 LARGE TENTS (NONE OF A KNOWN SOVIET
TYPE), 24 CANVAS-COVERED PROBABLE MORTARS, ONE CARGO
TRUCK, AND ONE UTILITY TRUCK OBSERVED AT
18Q VT 195107.

25X1

25X1

-MISCELLANEOUS ACTIVITY-

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
ONE VEHICLE OBSERVED.

25X1

25X1

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W

FOUR VAN TRUCKS AT CUBANACAN AND APPROXIMATELY 10
VEHICLES AT STORAGE AREA NORTH.

25X1

10
SECRET

SECRET

NPIC/R-1464/63

25X1



25X1

25X1

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE---

25X1

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
LOS CANOS AIRFIELD	2004N 07509W
PRESTON AIRFIELD	2044N 07539W
MOA PORT	2039N 07454W
VICTORIA DE LAS TUNAS, MILITARY CAMP	2054N 07655W
EL CRISTO, MILITARY INSTALLATION	2007N 07546W
LAS MERCEDES, MILITARY CAMP	2006N 07700W
HOLGUIN AREA, MILITARY CAMP SOUTHWEST	2051N 07617W
PERSEVERANCIA MILITARY CAMP	2006N 07533W
TI ARriba MILITARY CAMP	2006N 07535W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
MAR VERDE LANDING BEACH	1957N 07557W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
NICARO LANDING BEACH	2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED ---

25X1

REMEDIOS IRBM SITE	2225N 07935W
CIENFUEGOS SAM SITE	2202N 08024W
LOS ANGELES SAM SITE	2100N 07541W
MANATI SAM SITE	2113N 07702W

SECRET

SECRET

NPIC/R-1464/63 25X1

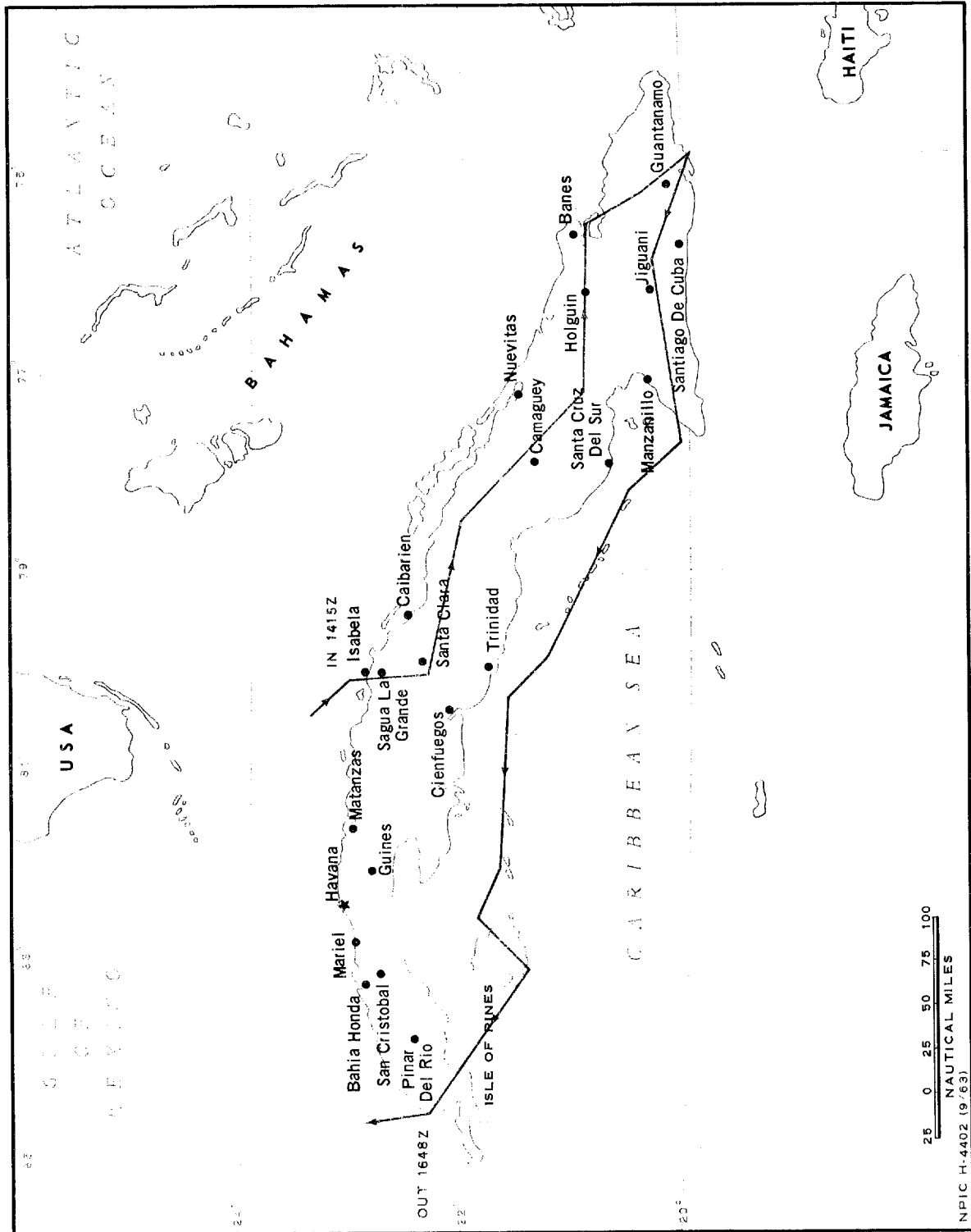
CIEGO DE AVILA SAM SITE	2142N 07850W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N 07844W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
BANES CRUISE-MISSILE SITE	2058N 07538W
JAIME GONZALES AIRFIELD	2209N 08025W
TRINIDAD AIRFIELD	2147N 07959W
BARACOA PORT	2021N 07430W
CIENFUEGOS PORT	2209N 08027W
OFELIA, MILITARY CAMP	2006N 07530W
REMEDIOS MILITARY CAMP	2227N 07934W
SAN GERMAN DEPOT UG CARIDAD FINCA	2034N 07608W
CAYO LARGO	2138N 08129W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
JAGUA, MILITARY AREA	2205N 08029W
TUMBADERO TANK TRAINING AREA	2104N 07558W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
MAYARI ARRIBA, MILITARY INSTALLATION	2027N 07531W

25X1

12
SECRET

SECRET

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3715, 8 SEPTEMBER 1963

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